

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Prrx1^{tm1Jfm}/Prrx1^{tm1Jfm}](#)

RRID:MGI:3687213

Type: Organism

Proper Citation

RRID:MGI:3687213

Organism Information

URL:

Proper Citation: RRID:MGI:3687213

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: neonatal lethality, complete penetrance, pulmonary hypoplasia, cyanosis, decreased body size, respiratory distress, abnormal lung vasculature morphology

Affected Gene: Prrx1

Genomic Alteration: tm1Jfm

Catalog Number: 3687213

Background: involves: 129S4/SvJaeSor

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15117820](#)

Organism Name: Prrx1^{tm1Jfm}/Prrx1^{tm1Jfm}

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Prrx1^{tm1Jfm}/Prrx1^{tm1Jfm}.

No alerts have been found for Prrx1^{tm1Jfm}/Prrx1^{tm1Jfm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.